07-19-02

PTO/SB/05 (11/00) pproved for use through 10/31/2002. OMB 0651-0032

ademark Office: U.S. DEPARTMENT OF COMMERCE U.S. Patent and

UTILITY PATENT APPLICATION

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. 454313-2280.1 Attorney Docket No. Franciscus Antonius Maria RIJSEWIJK et al. First Inventor BOVINE POLYNEUCLEOTIDE VACCINE FOR THE Title INTRADERMAL ROUTE EV 001582316US Express Mail Label No.

TRANSMITTAL 70 (Only for new nonprovisional applications under 37 CFR 1.53(b))

कुं type a plus sign (+) inside this box

APPLICATION ELEMENTS	Assistant Commissioner for Patents								
APPLICATION ELEMENTS	ADDRESS TO: Box Patent Application								
See MPEP chapter 600 concerning utility patent application contents.	Washington, DC 20231								
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) 2. Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 17] (preferred arrangement set forth below) - Descriptive title of the invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed)	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CFR) b. Specification sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & documents(s))								
Oath or Declaration [Total Pages 2] a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76.	10. 37 CFR 3.73(b) Statement Power of Attorney (when there is an assignee) 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach from PTO/SB/35 or its equivalent. 17. Other:								
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Of prior application No.: 09/232,469 Prior application information: Examiner: A.M. Beckerleg Group/Art Unit: 1632 For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.									
19. CORRESPO	NDENCE ADDRESS								
Customer Number or Bar Code Label Customer Number or Bar Code Label Customer No. or Attach bar code label here) or Correspondence address below									
Name William S. Frommer	25.500								
Name (Print/Type) William S. Frommer	Registration No. (Attorney/Agent) 25,506 Date 02/15/02								
Signature William Momm	Date 02/15/02								

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U.S. Patent and mark Office; U.S. DEPARTMENT OF COMMERCE
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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$) 1,484.00

Complete if Known								
Application Number	To Be Assigned							
Filing Date	Herewith							
First Named Inventor	Franciscus Antonius Maria RIJSEWIJK							
Examiner Name	To Be Assigned							
Group/Art Unit	To Be Assigned							
Attorney Docket No.	454313-2280.1							

	METHOD OF PAYMENT							FEE CALCULATION						
The Commissioner is hereby outhorized to charge					3. ADD	3. ADDITIONAL FEES								
1.	indicated fees and credit any over payments to:			Large	Entity	Small Fee	Entity		Fee Description	Fee Paid				
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Account 50-0320					127	50	227	25	Surcharge – late provisional filing fee or Cover sheet					
Number						139	130	139	130		specification			
Charge any Additional Fee Required Charge the Issue Fee Set in 37 CFR					147	2,520	147	2,520	For filing a re	equest of reexamination				
Under 37 CFR 1.16 and 1.17 1.18 at the Mailing of the Notice of Allowance						112	920*	112	920*	Examiner				
2. 🔀 Payment Enclosed									1,840*	113	1,840*	Requesting Examine	publication of SIR after raction	
Check Money Order Other								115	110	215	55	Extension fo	r reply within first month	
FEE CALCULATION							116	400	216	200	Extension for month	r reply within second		
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1. BA	SIC FI	LING FEE						118	1,440	218	720	Extension for Month	or reply within fourth	
Large	Entit	y Small	Entity					128	1,960	228	980		or reply within fifth month	
Fee	Fee	Fee	Fee	1	Fee Description		Fee Paid	119	320	219	160	Notice of Ap	peal	
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							142	1,280	242	640	•	fee (or reissue)		
2. EXTRA CLAIM FEES							143	460	243	230	Design issu	e tee	—	
			Extra Claim		Fee from below	,	Fee Paid	144	620	244	310	Plant issue	fee	
Total Claims	52	-20** =	32	x	18	=	576.00	122	130	122	130		the Commissioner	
Ind. Claims	5	-3** =	2	x	84	=	168.00	123	50	123	50	Applicati		
Multiple	Depende	ent		х =				126	180	126	180	Stateme	ubmission of Information Disclosure Statement	
	** or number previously paid, if greater; for reissues, see below						581	40	581	40	property	each patent assignment per (times number of properties)		
Large	Enti		Entity					146	740	246	370		mission after final rejection 1.129(a))	
Fee Code	Fee (\$)		Fee (\$)		Fee Des	cripti	ion	149	740	· 249	370	For each a	dditional invention to be d (37 CFR 1.129(b))	
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SUBMITTED BY								Keudo	ou by Dasio	i mig i 66			Complete (if applicable	e)
Typed or Printed Name William S. Frommer													Reg. Number	25,506
						3 - 1 - 1	Date 02/15/02 Deposit Account				50-0320			
Signature / Chilliam / Thomas									Date	02	- 10/0Z	2 Spoot Aooount		

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Provide credit card information and authorization on PTO-2038.

CERTIFICATE OF MAILING - SEPARATE PAPER - PATENT APPLICATION

Attorney Docket No.:

454313-2280.1

Title

BOVINE POLYNUCLEOTIDE VACCINE FOR THE

INTRADERMAL ROUTE

Filed

: Herewith

Applicants

Franciscus Antonius Maria RIJEWSIJK et al.

Mailed: February 15, 2002 via "Express Mail Label # EV 001582316US

I hereby certify that the Patent Application for the above-referenced application is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to:

BOX PATENT APPLICATION

Assistant Commissioner for Patents Washington, D.C. 20231

Charles Jair 20-

(Type/printed name of person mailing paper or fee)

Signature